

### **In the Abstract**

There is a brake disc rotor having a central ~~hat~~ hub (1) co—axial with surrounding rings (2) which form brake bands (3) for engagement with brake pads. The rings (3) are supported in a spaced apart parallel configuration with channels (12) therebetween whereby in use of the rotor cooling air is drawn in through vent ~~means~~ openings formed around the inner periphery of the rings (3) and then radially outwardly through the channels (12) as the rotor turns. The vent ~~means~~ openings include inlet vent ports (7) on the outboard side of the rotor.